

ABSTRACT OF THE DISCLOSURE

An ink jet recording head is provided with a flow path structure capable of enhancing the discharge power, filtering performance, and discharge frequency characteristics even with liquid droplets being made small. The flow path structure thus provided in a supply path makes the flow path sectional area right angled to the liquid flow direction small, and changes the area (shape) thereof at the same time. The flow path structure is formed by a flat square column serving as a first structure for closing a part of the supply path, and plural columns serving as a second structure for closing a part of the supply path. The square column is formed on the base plate in the entire width thereof to close the supply path on the base plate side. The plural columns are arranged on the square column symmetrically with respect to the center of the supply path, and extended from the square column to the discharge port plate in the height direction of the supply path.